

MARTON, Kalman, dr.; TAMAS, Gyula,; THOROCZKAY, Miklos, dr.; TARDOS, Margit, T.

The role of biological factors and the physical properties of the suspension media in ultrasonic effect on proliferating fungi.
Borgyogy. vener. szemle 10 no.2:63-66 March 56

1. A Budapesti Orvostudomanyi Egyetem Orvosi Fizikai Intezetenek
(Igazgato: Tarjan Imre dr., egyetemi tanar) es Bor-es Nemikortani
Klinikajanak (Igazgato) Foldvari Ferenc dr., egyetemi tanar) kozl.

(MUNGI, eff. of radiations on
ultrasonics, on proloferation in spore suspension, influence
of mechanical factors & properties of suspension liquid
(Hun))

(ULTRASONICS, eff.
on proliferation of fungi in spore suspension, influence
of mechanical factors & properties of suspension liquid
(Hun))

HUNGARY/Physical Chemistry. Solutions. Theory of Acids and
Bases.

B-11

Abs Jour: Ref Zhur-Khim., No 13, 1958, 42654.

Author : Tarnoczy Tamas, Tamas Gyula.

Inst :

Title : New Investigations of the Effect of Ultrasonics
on Diffusion Rate.

Orig Pub: Magyar fiz. tolyoирat, 1957, 5, No 3, 237-243.

Abstract: The effect of ultrasonics on the rate of diffusion
of an aqueous solution of Na-oxalate through a
cellophane membrane is studied under different con-
ditions of exposure. Sonic intensity 1.6 w/cm^2 .
It is noted that on ultrasonic exposure the rate
of diffusion is substantially affected by cavitation,

Card : 1/2

HUNGARY/Physical Chemistry. Solutions. Theory of Acids and
Bases.

B-11

Abs Jour: Ref Zhur-Khin., No 13, 1958, 42654.

and also by heating of the medium which results in
convection flow of the solution.

Card : 2/2

25

TAMAS, Gyula; RONTO, Gyorgyi

Effect of ultrasonics on cross-striated muscles. Kiseleletes orvostud
9 no.5-6:595-600 Oct-Dec 58.

1. Budapesti Orvostudomanyi Egyetem Orvosi Fizikai Intezete.
(ULTRASONICS, eff.

on phosphocreatine-inorganic phosphate ratio & lactic acid
concentration in cross-striated frog musc. (Hun))

(MUSCLES, eff. of radiations on

ultrasonics on phosphocreatine-inorganic phosphate ratio
& lactic acid concentration in cross-striated frog musc. (Hun))

(COENZYMES

phosphocreatine-inorganic phosphate ratio in cross-striated
frog musc., eff. of ultrasonics (Hun))

(PHOSPHATES, metab.

inorganic phosphate-phosphocreatine ratio in cross-striated
frog musc., eff. of ultrasonics (Hun))

GELLERT, Jozsef (Tihany); TAMAS, Gizella (Tihany)

Ecological studies of the diatoms and ciliate infusorians in the
detritus drifts along the shores of the Tihany Peninsula. In
English. Acta biol. Hung. 10 no.2:117-125 '59. (EBAI 9:5)

1. Biological Research Institute of the Hungarian Academy of Sciences,
Tihany.
(Hungary--Infusoria) (Ciliata) (Diatoms)

TAMAS, Gyula; RONTA, Gyorgyi

Studies on diffusion-increasing effect of ultrasonics on the muscles
in frogs. Kiserletes Orvostudomany 11 no.4:421-428 August 1959

1. Budapesti Orvostudomanyi Egyetem Orvos i Fizikai Intezete.
(ULTRASONICS, eff)
(MUSCLES, radiation eff)

TAMAS, Gyula; TARNOZZY, Tamas; RONTO, Gyorgyi

Determination of the diffusion constant by cellophane film. Magy
fiz folycir 8 no.6:499-506 '60. (EEAI 10:5)

1. Orvosi Fizikai Intezet; MTA Akusztikai Kutatocsoport.
(Ultrasonics) (Diffusion) (Cellophane)

TAMAS,Gy.; RONTO,Gyorgyi

Studies on the diffusion-increasing effect of ultrasound in
frog muscles. Acta physiol. hung. 17 no.1:1-7 '60.

l. Institute of Medical Physics, Medical University , Budapest.
(MUSCLES physiol.)
(ULTRASONICS)

RONTO, Gyorgyi; TAMAS, Gyula

Aerosols. Fiz szemle 11 no.11:346-350 N '61.

1. Orvosi Fizikai Intezet, Budapest.

RONTO, Gyorgyi; TAMAS, Gyula

Effect of ultrasonics on potassium liberation in isolated frog muscles. Kiserletes Orvostud. 13 no.1:30-34 Mr '61.

1. Orvosi Fizikai Intezet, Budapest.
(ULTRASONICS)
(POTASSIUM metab)
(MUSCLES metab)

TAMAS, Gyula; RONTO, Gyorgyi

Effect of ultrasonics on sodium metabolism in the muscle. Kiserl.
orvostud. 13 no.6:628-632 D '61.

1. Budapesti Orvostudomanyi Egyetem Orvosi Fizikai Intezete.

(SODIUM metab) (MUSCLES metab) (ULTRASONICS)

TAMAS, Gyula; MARTON, Kalman, dr.; THOROCZKAY, Miklos, dr.

Effect of ultrasonic irradiation in combination with disinfectants
on Candida albicans. Borgyogy. vener. szemle 37 no.4:169-173 J1 '61.

1. A Budapesti Orvostudomanyi Egyetem Bor- es Nemikortani Klinikajának
(Igazgató: Foldvari Ferenc dr. egyetemi tanár) es Orvosjizikai Inte-
zetek (Igazgató: Tarjan Imre dr. egyetemi tanár) kozlemenye.

(CANDIDA) (ULTRASONICS) (ANTISEPTICS pharmacol)

TAMAS, Gyula; RONTO, Gyorgyi

Method for the determination of diffusion coefficient by means
of the agar-agar gel bars. Magy fix folyoir 11 no. 6: 513-
516 '63.

1. Orvosi Fizikai Intezet, Budapest.

HUNGARY

LAMI, Gy., TAMAS, L.; Chair of Special Pathology (Director: Academician Ya. Mochi) and Chair of Surgery (Director: A. B. Kovach), Veterinary Institute, Budapest [original language version not given]

"Comparative Studies on the Substitution of Blood by Physiological Salt Solution and Some Plasma Substitutes."

Budapest, Acta Veterinaria Academiae Scientiarum Hungaricae, Vol XIII, No 1, 1963, pages 65-79.

Abstract: [Russian article, authors' German summary] After drawing off 40 ml/kg blood from dogs, the amount was substituted by physiological salt solution, by plasma homologue as well as by Intradex, Periston and Periston-N. No dog has died after the infusion of plasma or its new substitutes, while 33 per cent of the dogs receiving physiological salt solution perished. Of the dogs which received no treatment, 60 per cent died. Apparently, normal health was restored in the following order: 2 weeks among the untreated dogs, 8 days with physiological salt solution, 4 days with Dextran, 2 days with plasma and Periston and 1 day with Periston-N treatment. Symptoms of reaction were observed among cases receiving plasma of PV-containing compounds. Blood pressure was raised by plasma and Dextran infusions, most effectively. 26 Western, 9 Eastern European references.

1/1

HUNGARY

TAMAS, Gyula, RONTO, Gyorgyi; Medical University, Institute for Medical Physics (Orvostudomanyi Egyetem Orvosi Fizikai Intezete), Budapest.

"Effect of Supersonic Vibration on Desorptive and Penetration Processes."

Budapest, Kiserletes Orvostudomany, Vol 15, No 2, Apr 63, pp 158-160.

Abstract: [Authors' Hungarian summary] The displacement of sodium ions, within cells or adsorbed onto the cell surface, was studied separately, the percentage distribution of the ions was determined and also the kinetic parameters of their displacement. With the same techniques, the effect of supersonic vibration was investigated. Of 9 references, 2 are Hungarian, the rest is Western.

|1/1

HUNGARY

TAMAS, Gyula, RONTO, Gyorgyi, SZOGYI, Maria; Medical University, Institute for Medical Physics (Orvostudomanyi Egyetem Orvosi Fizikai Intezete), Budapest.

"The Effect of Supersonic Vibration on the Energy-Producing Processes in Muscle."

Budapest, Kiserletes Orvostudomany, Vol 15, No 2, Apr 63, pp 161-163.

Abstract: [Authors' Hungarian summary] Changes in the levels of acid-soluble organic and inorganic phosphate, respectively, and of glycogen were studied in frog nerve-muscle preparations by an isotope method. It was found that upon supersonic vibration the acid-soluble organic phosphate content of the muscle decreased, the inorganic phosphate content rose, and in parallel with this the glycogen level dropped. Of 7 references, 3 are Hungarian, the rest is Western.

1/1

TAMAS, Gyula

Study of the permeability of surviving frog skin and its exposure to ultrasounics. Kiserl. orvostud. 16 no.2:189-192
Ap'64

1. Orvosi Fizikai Intezet, Budapest

*

HUNGARY

TAMAS, Gyula, SZOGYI, Maria; Medical University of Budapest, Institute of
Medical Physics (Budapesti Orvostudomanyi Egyetem, Orvosi Fizikai Intezet).

" K^{42} Liberation by Streptomycin-Treated E. Coli B Cells."

Budapest, Kiserletes Orvostudomany, Vol XVIII, No 2, Apr 66, pages 185-188.

Abstract: [Authors' Hungarian summary] The K^{42} transport of streptomycin treated, sensitive and resistant E. coli B cells was studied. It was found that K^{42} liberation by the sensitive bacteria is more rapid than that of the resistant cells and of the bacteria not treated with streptomycin. The permeability constants were calculated and it was found that the permeability of streptomycin-treated, sensitive E. coli B cells for K^{42} ions was increased by 61.3 per cent. The theory was advanced that streptomycin damages the wall of sensitive cells and thereby changes the barrier to permeability. 1 Hungarian, 6 Western references. [Manuscript received 8 Jun 65.]

1/1

SCHAY, Geza; GIBER, Janos; TAMAS, Jozsef; SOOS, Demeter

Kinetics of the titration of methane with nitric acid in
gaseous phase. Pt. 4. Magy kem folyoir 65 no. 9:351-354
S '59.

1. Budapesti Muszaki Egyetem Fizikai-Kemiai Tanszeke es
Ipari Szerves-Kemiai Tanszeke.
2. "Magyar Kemial Folyoirat" szerkeszto bizottsagi tagja.

LENGYEL, Sandor; GIBER, Janos; TAMAS, Jozsef

Transference number and the conductivity of aqueous lithium chloride solutions. Magy kem folyoir 66 no.5:161-169 My '60.

1. Eotvos Lorand Tudomanyegyetem Fizikai Kemial es Radiologial Tanszeke, Budapest.
2. "Magyar Kemial Folyoirat" szerkeszto bizottsagi tagja (for Lenbyel).

TAMAS, JOSEF

21

The mechanism of ionic conductivity in concentrated HCl solutions. The effect of concentration and temperature on transference numbers and ionic mobility. János Giber, Sándor Lengyel, József Tamás, and Péter Tahí (Eötvös Loránd Tud. Egyetem Fiz. Kém. Radicol. Tanszéke, Budapest, Hung.). *Mátyar Kém. Folyóirat* 66, 170-4 (1960).—The transference no. of HCl at 15, 25, and 35° in a concn. interval of 0.8-15.4M was calcd. from measurements of the e.m.f. of concn. cells with transference constructed with AgCl electrodes. The transference no. of H⁺ does not change until 4M concn. but between 5 and 8M it decreases rapidly and at 14.7M reaches 0.633. The mobility of the Cl⁻ changes in a much less degree with concn. than does that of the H⁺. Exptl. results show that in concd. solns. of HCl no extra-conductance of the H⁺ occurs. In the case of HCl the apparent activation energy of the cond. is less than that of the LiCl and is practically independent of concn.

J. Császa

6

GK

LENGYEL, Sandor, prof., dr. (Budapest, VIII., Puskin u.11-13);
TAMAS, Jozsef (Budapest, VIII., Puskin u.11-13);
VERTES, Attila (Budapest, VIII., Puskin u.11-13)

Study of the diffusion of iodide ions. Acta chimica Hung 37
no.3:279-286 '63.

1. Department of Physical Chemistry and Radiology, Lorand
Eotvos University, Budapest. 2. Editorial board member, "Acta
Chimica Academiae Scientiarum Hungaricae" (for Lengyel).

LENGYEL, Sandor; TAMAS, Jozsef; VERTES, Attila

Self-diffusion study of iodine ions. Magy kem folyoir 69 no.1:
1-4 Ja '63.

1. Eotvos Lorand Tudomanyegyetem Fizikai-Kemiai es Radiologiasi
tapazeke, Budapest; A Magyar Tudomanyos Akademia Elektrokemi-
ai Kutato Csoportja. 2. "Magyar Kemiai Folyoirat" szerkeszto
bizottsagi tagja (for Langyel).

TAMAS, Jozsef (Budapest, VIII., Puskin u.11-13)

Density of some aqueous electrolyte solutions. Acta chimica
Hung 40 no. 2:117-123 '64.

1. Department of Physical Chemistry and Radiology, Lorand
Eotvos University, Budapest.

LENGYEL, Sandor, prof., dr. (Budapest, VIII., Puskin u. 11/13);
TAMAS, Jozsef (Budapest, VIII., Puskin u.11/13); GIBER, Janos,
dr. (Budapest,VIII.,Puskin u.11/13); HOLDERITH, Jozsef
(Budapest, VIII.,Puskin u.11/13)

Study on the viscosity of aqueous alkali halide solutions.
Acta chimica Hung 40 no. 2:125-143 '64.

1. Department of Physical Chemistry and Radiology, Lorand
Eotvos University, Budapest. 2. Editorial Board member, "Acta
Chimica Academiae Scientiarum Hungaricae" (for Lengyel).

GERGELY, Jozsef; TAMAS, Jozsef; VERTES, Attila; LENGYEL, Sandor

Mathematical examination of a problem of the measurement of
the open-end capillary diffusion. Magy kem folyoir 70 no. 2:
55-60 F '64.

1. Eotvos Lorand Tudomanyegyetem Fizikai-Kemiai es Radiologiai
Tanszeke, Budapest; Elektrokemial Akademiai Kutato Csoport.
2. "Magyar Kemial Folyoirat" szerkeszto bizottsagi tagja (for
Lengyel).

TAMAS, Jozsef; KOSZA, Geza

Osmotic and activity coefficient of concentrated, aqueous solutions of potassium fluoride at 25°C. Magy kem folyoir 70 no. 4:148-150 Ap '64.

1. Department of Physicochemistry and Radiology, Lorand Eotvos University, Budapest, and Electrochemical Research Group, Hungarian Academy of Sciences.

TAMAS, K.

Hung.

"Wirtschaftlicher Betrieb von Generatoren", Elektrotechnika, Budapest 48 (1955)

SO: Deutsche Elektrotechnik, August 1955, Unc1;

TAMAS, K

Let us make the control of registering more severe. p. 19. (Magyar Mezogazdasag,
Vol. 11, no. 7, Apr. 1956 Budapest)

SO: Monthly List of East European Accession (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

TAMAS, I.; LAMI, Gy.; HETHES, Gy.

On some evaluation criteria for whole blood, homologous plasma,
physiological salt solution, Periston-N and Plasmadex. I.
Establishing blood pressure values and the "bleeding volume
index". Acta vet. Acad. sci. Hung. 15 no.1:117-127 '65

1. Lehrstuhl und Klinik fur Chirurgie und Ophthalmologie
(Leiter: Prof. A.B. Kovacs), Ambulanz fur kleine Haustiere
(Leiter: Dozent G. Benedek) und Lehrstuhl. fur Physiologie
(Leiter: Prof. A. Kemeny) der Veterinarmedizinischen Universitat,
Budapest.

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001754810016-8

TAMAS, L.

Allergic scarlet fever hepatitis. Orv.hetil. 91 no.23:733-734 4 Je '50.
(CLML 19:3)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001754810016-8"

HUNGARY

GRAF, Dr Zoltan, Assistant to Professor (egyetemi tanarseged) and TAMAS, Dr Laszlo, University Lecturer (egyetemi docens), Chair of Surgery and Ophthalmology and Clinic (Sebeszeti es Szemeszeti Tanszek es Klinika) of the University of Veterinary Medicine (Allatorvostudomanyi Egyetem) (Chairman: Dr Andras B. KOVACS, Professor, Candidate of Veterinary Sciences).

"Simple Method for the Determination of Blood Clotting Time and Retraction Rate in Domestic Animals"

Budapest, Magyar Allatorvosok Lapja, Vol 21, No 8, Aug 66; pp 359-360.

Abstract [Author's English summary, modified]: Total blood clotting time and the course of retraction was investigated by a new, simple process described by Horanyi. The following average times of complete clotting of the blood and average 5 hour retraction values were obtained for the different animal species: horses 17.23 min, 45.46%; cattle 12.4 min, 26.0%; pigs 3.95 min, 40.2%; dogs 3.32 min, 28.6%. The investigations, using Horanyi's method, were carried out on 30 horses, 20 cattle, 30 pigs and 20 dogs. 7 "ferences, mainly Eastern.

Following LKV values were established:
plasmadex 58.9, heparinized plasma 51.4, heparinized blood 48.6, Periston-N 46.0, citrated plasma 41.9, physiological saline 40.2, citrated blood 39.7;

HUNGARY

TAMAS, Laszlo, Dr, docent; University of Veterinary Sciences, Departments of Surgery and Ophthalmology and Clinics (Allatorvostudomanyi Egyetem Sebeszeti es Szemeszeti Tanszeke es Klinikaja) (chairman: B. KOVACS, Andras, Dr, professor, candidate of veterinary sciences).

"The Current State of Blood and Plasma Transfusions in the Field of Veterinary Medicine."

Budapest, Magyar Allatorvosok Lapja, Vol 18, No 10, Oct 63, pages 407-410.

Abstract: The author discusses the choice of donor with regard to various animal species and the effect of blood transfusion on the animal. The technique and rate of transfusion, and the complications which may arise are described. Plasma transfusions, their effect, possible complications and reactions to it are also discussed. No references.

1/1

HUNGARY

TANAS Jaszlo, Dr, docent, LAMI, Gyula, Dr, docent, cand. of vet. sci., PETHES, Gyorgy, Dr, docent, cand. of vet. sci.; Veterinary Medical University, Department of Surgery and Ophthalmology, and Clinic (chairman: B., KOVACS, Andras, Dr, professor, cand. of vet. sci.), Department of Internal Medicine, and Clinic (chairman: HORVATH, Zoltan, Dr, professor, cand. of vet. sci.) and Department of Physiology (chairman: KEMENY, Armand, Dr, professor, cand. of vet. sci.) (Allatorvostudomanyi Egyetem Sebeszeti es Szemeszeti Tanszek es Klinika, Belgyogyaszati Tanszek es Klinika, es Elettani Tanszek).

"On the Standard Properties of Certain Materials Used in Transfusion Therapy II. Changes in the LRV Value."

Budapest, Magyar Allatorvosok Lapja, Vol 21, No 10, Oct 66, pages 450-452."

Abstract: [Authors' English summary modified] From the carotid artery of 40 dogs, 40 ml/kg of blood was removed continuously and replaced by the same amount of heparinized and citrated blood, heparinized and citrated plasma (homologue), saline, Periston-N and Plasmodex - a Hungarian dextran preparation. This was followed by bleeding the dogs again continuously until death. The amount of blood collected from the second bleeding was measured and the LRV (lethal relating it with the body weight of the animals. Higher values were indicative of a better blood replacing effect of the material in question. The following

1/2

HUNGARY

TAMAS, Laszlo, Dr, docent, LEHOCZKI, Zoltan, Dr, veterinary specialist; Veterinary Medical University, Department of Surgery and Ophthalmology, and Clinic (chairman: B., KOVACS, Andras, Dr, professor, cand. of vet. sci.) (Allatorvostudomanyi Egyetem, Sebeszeti es Szemeszeti Tanszeke es Klinikaja), and Veterinary Hospital and Ambulant Services (head of the institution: LEHOCZKI, Zoltan, Dr, veterinary specialist) (Allatkorhaz es Rendelointezet), Budapest.

"The Use of Corticosteroidal Preparations in Diseases Involving Different Synovial Cavities."

Budapest, Magyar Allatorvosok Lapja Vol 22, No 2, Feb 67, pages 70-73.

Abstract: [Authors' English summary not found] A survey of the pertinent literature data is followed by presentation of the authors' own results obtained in the treatment of inflammations involving synovial cavities by means of local application of corticosteroids. After puncture of the joint, "Hydrocortisone microcrystal injection" was introduced from 5 ml rubber-capped bottle containing 0.025 g of active ingredient per ml of solution. Horses received 0.125 g while dogs received 0.025-0.05 g. Antibiotics were also added to the mixture in every case. Treatment was repeated three times at 2-3 day intervals, of 24 cases of articular arthritis treated in horses, 11 out of 18 cases of chronic, serous femoropatellar arthritis, and 5 out of 6 cases of acute and subacute inflammation of the talocrural joint recovered.

1/2

HUNGARY

Budapest, Magyar Allatorvosok Lapja, Vol 22, No 2, Feb 67, pages 70-73.

Antibiotic therapy was also used simultaneously for the treatment of purulent inflammations of the synovial cavities. Among those, 8 out of 9 cases of articular purulenta, 4 out of 7 cases of endovaginitis purulenta and 5 out of 5 cases of bursitis were cured. One case of podotrochlitis of a horse, originating from a nail injury, was also treated successfully.

2/2

TAMAS, Menyhert

How are cogwheels made by a wooden pattern? Magy vasut & no.17:1
1 S '64.

MESZAROS, N.; TAMAS, R.

Identification of a lacustrine level at the base of the Upper
Striped Complex between the Morlaca and Moigrad localities.
Studia Univ B-B S. Geol.-Geog. 8 no. 2861-73 '63

TAMAS, V. (Iasi)

The Newton formulas. Gaz mat fiz 14 no.8:401-403
Ag '62.

TAMAS, V.

Functions of matrix calculation for a matrix of the third center.
Studii mat Iasi 14 no.1:11-16 '63.

FDDK 25

Rumania /Chemical Technology. Chemical Products
and Their Application

I-27

Wood chemistry products. Cellulose and its
manufacture. Paper.

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 32658

Author : Bodea C., Tamas V., Kolosy E.

Title : Production of Polychlorinated Derivatives of
Bicyclic Terpenes of the Type of Toxaphene
from Rumanian Turpentine

Orig Pub: Rev. chim., 1956, 7, No 7, 423-426

Abstract: The content of pinene and camphene fractions in
purified turpentine, obtained from a number of
samples of commercial grade Rumanian turpentine,
has been determined. The strong insecticidal
properties of chlorine derivatives of these

Card 1/2

Rumania /Chemical Technology. Chemical Products
and Their Application

I-27

Wood chemistry products. Cellulose and its
manufacture. Paper.

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 32658

fractions is shown. Their industrial produc-
tion is recommended for utilization as insecti-
cides.

Card 2/2

COUNTRY : RUSSIA H
CATEGORY : Chemical Technology. Chemical Products and
Their Uses. Part 3. Pesticides
ABS. JOURN. : RZKhim., No. 1 1960, No. 2266
AUTHOR : Bodea, C.; Melian, E.; Tamas, V.; Kolosy, E.
INST. : -
TITLE : On the Preparation of the Arsanilate of Mercury
and Its Activity in the Control of Smut
ORIG. PUB. : Rev. chim., 1958, 9, No 5, 253-255
ABSTRACT : In search for a preparation which would contain
both fungicidal and insecticidal (and maybe
also raticidal) properties, the preparation
and biological activity of arsenilate of mer-
cury (I) were studied. In order to prepare I,
arsanilic acid is dissolved in a conc. solution
of NaOH or Na_2CO_3 and, by the addition of alco-
hol, the Na salt of I is separated which, react-
ing with HgCl_2 (in a ratio of 2:1), forms I

CARD: 1/3

H-69

COUNTRY :	
CATEGORY :	
ABS. JOUR. :	RZKhim., No. 1 1960, No. 2266
AUTHOR :	
INST. :	
TITLE :	
ORIG. PUB. :	
ABSTRACT cont'd	: with a yield of 96.5%, decomp. temp. > 150°. Laboratory tests according to the Tassner method, as modified by A. Savulescu and A. Iulian (Savulescu, A., Iulian, A., An. I. C. N. R., Seria noua, XX, 1948-1949, 357), showed an increased fungicidal activity of the preparations when used for the treatment of seeds with 0.3% aqueous solution of NaCl containing 0.1% of I. Withal, a certain decrease of energy.
CARD:	2/3

COUNTRY :
CATEGORY :

H

ABS. JOUR. : RZKhim., No. 1 1960, No. 2266

AUTHOR :
INST. :
TITLE :

ORIG. PUB. :

ABSTRACT cont'd : in the sprouting of seeds is observed. Insecticidal properties were studied on the larvae of Aporia cratagi and Bombyx mori. The results showed a medium or weak insecticidal action of I.-- N. Khurdak

CARD: 3/3

H-70

BODEA, C.; TAMAS, V.

Transformation of zeaxanthin into eschscholtzanthin under the action
of lead tetraacetate. Studii cerc biochimie 5 no.3:359-363 '62.

1. Catedra de chimie organica si biologica, Institutul agronomic
"Dr. P. Groza", Cluj.

BODEA, Cornel; TAMAS, Virgil; NEAMTU, Gavril

Partial syntheses of dehydrocarotenes. Pt. 2. Rev chimie Roum 9
no.12:839-842 D '64.

1. "Dr. Petru Groza" Agronomic Institute, Chair of Chemistry and
Biochemistry, 3 Minastur Street, Cluj. Submitted June 26, 1964.

BODEA, Cornel; TAMAS, Virgil; NEAMTU, Gavril

Partial synthesis of dehydro-carotenoids. Pt. I. Studii cerc
chim 12 no. 5:365-369 '64

I. "Dr. Petru Groza" Agronomic Institute, Chairs of Chemistry
and Biochemistry, Minastur St., no. 3, Cluj.

BODEA, Cornel; TAMAS, Virgil; NEAMTU, Gavril

Partial syntheses of dehydrocarotenoids. Pt.2. Studii cerc
chim 13 no.12:883-886 D '64.

1. Chair of Chemistry and Biochemistry, Agronomic Institute,
Cluj, 3 Minastur Street.

NEAMTU, Gavril; TAMAS, Virgil; BODEA, Cornel

Research on the pigments in the endemic plants. Pt.1. Studii
cerc biochimie 8 no.1:67-69 '65.

1. Laboratory of Biochemistry, Agronomic Institute, Cluj. Submitted
July 17, 1964.

TAMAS, Z.

"Tachymetric tabulation for machine calculation." p. 158. (Foldmerestani Kozlemerenyek, Vol. 5, no. 3, 1953, Budapest)

SO: Monthly List of East European Accessions, Vol. 3, No. 2, Library of Congress, Feb. 1954, Unclassified

TAMAS, Zoltan,dr.

Rectification of leveling instruments. Geod Kart 14 no.2:96-101
'62

1. Agroterv mernöke.

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001754810016-8

TAMAS, Zoltan, dr.

Simple calculation of the resection. Geod kart 1:142-44
'65.

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CIA-RDP86-00513R001754810016-8"

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CIA-RDP86-00513R001754810016-8

TAMAS-SZEKELY, Z.

Met

2

3

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001754810016-8"

DISINF. VELAUG. ABED. C 2 038

✓ Structural properties of very thin CdTe films A. Sipr.
Janakas and K. Bartauskas. *Acta Phys. Pol.* 1980,
No. 1, 9-13 (Russian summary 14x1980) — CdTe films
were formed by condensing Cd and Te vapor at room temp.
10⁻⁴ mm. Hg pressure on 1600-A.-thick cellulose. Thin
films had an amorphous and thicker cryst. structure.
Amorphous CdTe films crystd. on heating. Lattice const.
of CdTe films made by this method was larger than the one
of bulk CdTe. D. Sato

5

1-3 Du

1-J P(2)

1-K R(MS)

3

HUNGARY/Chemical Technology - Chemical Products and Their
Application: Refining Solid Fuel Minerals.

H-22

Abs Jour : Ref Zhur - Khimiya, No 17, 1958, 58626
Author : Tamaschek Endre, Dancsazy Gusztav
Inst :
Title : Secondary Products of Coking and Their Reprocessing at
the Duani Metallurgical Combine
Orig Pub : Kohasz. lapok, 1957, 12, No 8-9, 371-377

Abstract : A technological description and the characteristics are
given of the various gas-refining aggregates (by the
"Thylox" method) of sulfate, benzene and tar-distilla-
tion plants.

Card 1/1

CONSTANTINESCU, E.; TAMASDAN, Ligia

Contribution to the chemical study of Echium vulgare L. Rev. sci. med.
6 no.1/2:21-24 '61.

(HYDANTOINS)
(PLANTS, MEDICINAL chemistry)

LUKOSIUNAS, Stasys; PALSAITIS, Evaldas; TAMASEVICIUS, Albinas;
KUOSAITE, R., red.; ANAITIS, J., tekhn. red.

[Earthwork in building] Zemes darbai statyboje. Vilnius,
Valstybine politines ir mokslynes literaturos leidykla,
1961. 167 p. (MIRA 15:3)
(Earthwork)

AUTHOR: Tamash, D.

SOV/70-4-2-31/36

TITLE: The Preparation of Sonograms (Izgotovleniye sonogramm)

PERIODICAL: Kristallografiya, 1959, Vol 4, Nr 2, p 261 (USSR)

ABSTRACT: A new method has been developed for ultra-sonograms. The aim is to prepare a film of fine-grain emulsion with uniform density. Uniformity is achieved by using a surface-active substance - here Tinctura-Saponariae in gelatine. It is prepared as follows: 5 g of powdered starch is shaken into 100 ml. of water and heated to 70 °C for some minutes. 3 g of powdered gelatine is dissolved in 30 ml. water at 40 °C and 5 ml. of Tinctura-Saponariae is added. The solutions are mixed and poured onto clean 9 x 9 plates and dried. For making sonograms a solution of 30 g KI in 1 l. of methyl alcohol is prepared and for each sonogram 50-100 ml. are mixed with 5 g of water. The mixture is poured into a glass dish containing the piezoelectric crystal and the plate is placed against the crystal. The picture develops after working the apparatus for a few seconds. The plate is removed, washed and dried.

Card 1/2

The Preparation of Sonograms

SOV/70-4-2-31/36

ASSOCIATION: Budapesht, Institut meditsinskoy fiziki
(Budapest, Institute of Medical Physics)

SUBMITTED: November 5, 1958

Card 2/2

LAMI, D' [Lami, Gy.]; TAMASH, L. [Tamas, L.]

Comparative examination of the effect of the plasma of isotonic solution of sodium chloride and some plasma substitutes during the substitution of blood losses. Acta veter Hung 13 no.1: 65-79 '63.

l. Kafedra chastnoy patologii (dir.: akad. Ya. Mochi) i Kafedra khirurgii (dir.: A.B.-Kovach) Veterinarnogo Instituta, Budapesht.

TEREGULOV, I.Kh.; OZOL, B.; TAMASHAS, R.; BANDIN, M.

Brief news. Torf. prom. 39 no.7:37-40 '62. (MIRA 16:8)

(Peat industry)

TAMASHAYEV, K.

Gypsum-salt tectonics in southeastern Turkmenistan. Izv. AN Turk.
SSR no.5:67-70 '59. (MIRA 13.3)

1. Institut geologii AN Turkmeneskoy SSR.
(Dongus-Syrt--Geology, Structural)

TAMASHEVICHUS, A. I.

Tamashevichus, A. I. -- "Influence of Certain Hydrogeological Conditions on the Firmness of the Soils of the Subgrade of the Roads of the Lithuanian SSR." Acad Sci Lithuanian SSR, Inst of Geology and Geography, Vil'nyus, 1955 (Dissertation for the Degree of Candidate in Geologicomineralogical Sciences)

SO: Knizhnaya Letopis', No 24, 11 June 1955, Moscow, Pages 91-104

USSR / Forestry. General Problems.

K

Abs Jour : Ref Zhur - Biologiya, No 22, 1958, No. 100137

Author : Tamashi, Ishtyan

Inst : Not given

Title : The coordination of Scientific-Research Projects in Agriculture and Forestry

Orig Pub : Mozhdunar, s.-kh., zh. 1958, No 1, 122-123

Abstract : No abstract given

Card 1/1

4

TAMASHSHI, Ishtvan [Tamassi, István] (Vengerskaya Narodnaya Respublika)

Change of heredity in some fruit crops by directed conditioning. Agrobiologija no.6:815-826 N.D '63.

l. Institut sadovodstva i vinogradarstva, Budapest. (MIRA 17:2)

TAMASHI, I., prof. (Vengerskaya Narodnaya Respublika); PEYOVICH, B.,
(Vengerskaya Narodnaya Respublika)

Atavism or the appearance of new types of apricots (*Armeniaca vulgaris* Lam.). Agrobiologija no.2:231-237 Mr-Ap '65.

l. Institut sadovodstva i vinogradarstva, Budapest.

TAMASHI, Y., inzh.; VIZI, I., inzh.

Deformations of the rings of antifriction bearings. Vest.mash. 41
no.7:70-73 J1 '61. (MIRA 14:6)
(Bearings (Machinery)--Testing)

TAMASHI, Ya. [Tamasi, J.]

Agrotechnical significance of root excavation of Jonathan apple trees grafted on wild understock in close planting. Acta agronom Hung 12 no.1/2:89-111 '63.

1. Otdel Biologii Issledovatel'skogo Instituta Sadovodstva, Budapest-Budateten' [Budapest-Budateteny].

IZMAYLOV, N. A. (Kharkov); KRUGLYAK, Yu. A. (Kharkov); GASHPAR, R.
[Gaspar, R.] (Debrecen); TAMASHSHI-LENTEI [Tamassy-Lentei, I.] (Debrecen)

Quantum mechanical calculation of proton affinity. Acta phys Hung 13
no.2:203-210 '61.

1. Kharkovskiy Gosudarstvennyy universitet im. A.M. Gor'kogo, Kafedra fizicheskoy khimii, Khar'kov, Sovetskiy soiuz. (for Izmaylov, Kruglyak)
2. Universitet im. Layosha Koshuta, Institut teoreticheskoy fiziki, Debretsen (for Gaspar, Tamassy-Lentei). Predstavleno: A. Komya.

KNORRING, O.E.; TAMASHYAN, S.G.

Significance of anatomical characteristics of the fruit in the
systematics of the thistle family. Bot.zhur. 38 no.6:909-910
N-D '53.
(MLRA 7:1)

1. Botanicheskiy institut im. V.L.Komarova Akademii nauk SSSR,
Leningrad.
(Carduaceae)

TAMASI, A., KAROLYI, L.

"The technological plan is one of the mainsprings in the development of the Sulphuric Acid Factory of Budapest." p. 9. (TOBBTERMELÉS, Vol. 6, no. 6, June 1952. Budapest.)

SO: Monthly List of East European Accessions, vol. 2, #8, Library of Congress
August, 1953, Uncl.

TAMASI, Endre, dr.

Meckel's diverticulitis causing ileus following acute appendicitis.
Orv. hetil. 103 no.23:1079-1080 10 Je '62.

1. Celldomolki Jarasi Tanacs Korhaz, Sebeszeti Osztaly.

(INTESTINAL OBSTRUCTION etiol)
(APPENDICITIS compl)
(MECKEL'S. DIVERTICULUM compl)

TAMASI GYULA

The problem of communicable diseases. Gyermekgyogyaszat 3 no. 8:225-
239 Aug 1952. (CML 23:5)

1. Doctor. 2. First Pediatric Clinic (Director -- Prof. Dr. Pal Kiss),
Budapest Medical University.

TAMASI, G.

Scarlet fever vaccination. Gyermekgyogyaszat 4 no.6:161-166 June 1953.
(CLML 25:1)

1. Doctor. 2. Third Children's Department (Head Physician -- Dr. Gyula
Tamas), Laszlo Hospital (Director - Head Physician -- Dr. Pal Ferencz).

TAMASI, Gy.,dr.

Preventive immunization against scarlet fever. Ther. hung. no.3:
25-28 1954.

1. Laszlo Hospital, Budapest (Director: Dr. P. Ferencz), Third
Department of Pediatrics (Head-Physician: Dr. Gyula Tamasi).
(SCARLET FEVER, prev. & control
vacc., passive & active, results)

TAMASI, Gyula, dr.

Report on the Congress on Streptococcal Infections, Prague, 18-20
November, 1954. Gyermekgyogyaszat 6 no.10:291-298 Oct 55.

(STREPTOCOCCAL INFECTIONS
congress in Prague)

TAMASI, Gyula; BARANYAI, Elza; PARKAS, Marta; SZIIAS, Eva

Problems of inoculation-hepatitis. Gyermekgyogyaszat 8 no.7-8:218-
227 July-Aug 57.

1. A Budapesti Laszlo korhaz III. Gyermekosztalyanak (foorvos: Tamasi
Gyula dr.) kozlemenye.

(HEPATITIS, INFECTIOUS

inoculation hepatitis, etiol. & differ. diag. (Hun))
(INJECTIONS, compl.
same)

TAMASI, Gyula, dr.; TAMASI, Pal, dr.; BARANYAI, Elza, dr.; FARKAS, Marta, dr.;
SZILAS, Eva, dr.; KEREKES, Emilia, dr.

Acute infectious diseases and otitis. Orv. hetil. 98 no.10-11:
244-248 17 Mar 57.

1. A Budapesti Laszlo Korhaz III. sz. Gyermekosztalyanak
(foorvos: Tamasi, Gyula, dr.) es Orr-gege- fulosztalyanak
(foorvos: Tamasi, Pal, dr.) kozlemenye.

(OTITIS MEDIA, etiol. & pathogen.

commun. dis., early diag., chemother. & surg. (Hun))
(COMMUNICABLE DISEASES, compl.

otitis media, early diag., chemother. & surg. (Hun))

KARDOS, Ferenc, dr.; TAMASI, Janos, dr.

New method of the diagnosis of amniotic rupture. Magy.
noorv. lap 18 no.5:286-291 Sept 55.

1. A debreceni Orvostudomanyi Egyetem Szulezzeti es
Nogyogyaszati klinikajanak kozlemenye. (Igazgato:
Arvay, Sandor dr. egyetemi tanar)

(AMNIOTIC FLUID

premature discharge through rupt. of amnion, diag.
by fluid crystallization test.)

(PREGNANCY, complications

premature rupt. of amnion, diag. by amniotic fluid
crystallization test.)

(FETAL MEMBRANES

premature rupt., diag., amniotic fluid crystallization
test.)

(AMNION

same.)

TAMASI, M.J.

Comparative examination of the radicular system of grafting apricot trees on wildings (*Prunus armeniaca L.*) and on myrobalans (*Prunus myrobalana Loisel*). *Acta agronom Hung* 10 no.1/2:147-176 '60.

(EEAI 9:12)

1. Kafedra plodovodstva vuza sadovodstva i vinogradarstva,
Budapesht.

(Apricot) (Plum)

TAMASI, Janos; MATE, Ferenc; VARGA, Gyula

Preliminary investigations for studying phosphorus intake of apple trees by means of applying the P³² radioactive isotope. Agrokom talajtan 10 no.3:353-362 8 '61.

1. Department for Pomology College of Horticulture and Viticulture, Budapest, and Research Institute for Soil Science and Agricultural Chemistry of the Hungarian Academy of Sciences, Budapest.

SZEGEDI, S.; TAMASI, J.; POLYAK-MESZES, Gabrielle

Comparative analysis of the underground and aboveground parts
of grapevine stocks in case of regular and deep planting. Acta
agronom Hung 12 no.1/2:141-166 '63.

1. Station "Mathiasz Janos" de L'Institut des Recherches Viti-
coles, Kecskemet (Katonatelep), Institut des Recherches D'Horti-
culture, Budapest, Section Generale de L'Institut pour la Plani-
fication des Plantations.

TANASI, Karoly, dr.

Our experience with thyroid function tests performed with I-131.
Magy. belorv. arch 13 no. 3: 93-96 JI '60.

1. A Pecsi Orvostudomanyi Egyetem I. sz. Belklinikajának (igazgató:
Ángyan János dr. egyet. tanár) közleménye
(THYROID GLAND physiol)
(ICODINE radioactive)

BOKOR, Zsuzsa, dr.; TAMASI, Karoly, dr.

Asymptomatic hemochromatosis. Orv.hetil. 101 no.7:247-249
I '60.

1. Pecsi Orvostudomanyi Egyetem. I. sz. Belklinika.
(HEMOCHROMATOSIS case reports)

TAMASI, Karoly, dr.; BURGER, Tibor, dr.; KISS, Margit, dr.

Budd-Chiari syndrome. Orv. hetil. 102 no.12:534-537 19 Mr '61.

1. Pecsi Orvostudomanyi Egyetem, I Belklinika.

(PHLEBITIS) (HEPATIC VEINS dis)

TAMASI, Karoly, dr.; BURGER, Tibor, dr.

Role of P32 in the treatment of polycythemia vera. Orv. hetil. 102
no.13:599-601 26 Mr '61.

1. Pecsi Orvostudomanyi Egyetem, I Belklinika.

(POLYCYTHEMIA VERA radiother)
(PHOSPHORUS radioactive)

TAMASI, Pal, dr.,; HERVY, Sarolta, dr.

Recovery after surgery of laryngeal hemangioma in infants. Ful
orr gegegyogy. no.3:93-96 Aug 55

1. A Budapesti László Korház Ful-, Orr-, Gegecsesztyályanak (főorvos:
Tamasi Pal dr.) és I. Csecsemősztyályanak (főorvos: Ferencz Pal
dr.) kösléménye.

(LARYNX, neoplasms,
hemangioma, surg. in inf.)
(ANGIOMA,
larynx, surg. in inf.)

TAMASI, Pal, dr.

Modern conservative therapy in acute inflammatory diseases of the middle ear. Ful orr gagegyogy no.2:81-87 May 56.

1. A Budapesti Laszlo Korhaz Ful-Orr-Gageosz. (foorvos: Tamasi Pal dr.) kozl.
(EAR, MIDDLE, dis.
inflamm., acute, conservative ther. (Hun))

GLAZ, Agnes, dr.; TAMASI, Pal, dr.

Data on infantile Pseudomonas aeruginosa infections and their complications. Orv. hetil. 98 no.7-8:191-193 24 Feb 57.

1. A Laszlo Korhaz II. Gyermekosztalyanak (foorvos:
Csapo, Jozsef, dr.) es Fuleszeti Osztalyanak (foorvos:
Tamasi, Pal, dr.) kozleménye.

(PSEUDOMONAS INFECTION, in inf. & child
otogenous septicemia, fatal, caused by Pseudomonas
aeruginosa (Hun))

(SEPTICEMIA AND BACTEREMIA, etiol. & pathogen.
Pseudomonas aeruginosa causing otogenous septicemia in
inf., fatal outcome (Hun))

TAMASI, Gyula, dr.; TAMASI, Pal, dr.; BARANYAI, Elza, dr.; FARKAS, Marta, dr.;
SZILAS, Eva, dr.; KEREKES, Emilia, dr.

Acute infectious diseases and otitis. Orv. hetil. 98 no.10-11:
244-248 17 Mar 57.

1. A Budapesti Lasszlo Korhaz III. sz. Gyermekosztalyanak
(foorvos: Tamasi, Gyula, dr.) es Orr-gege- fulosztalyanak
(foorvos: Tamasi, Pal, dr.) kozlemenye.
(OTITIS MEDIA, etiol. & pathogen.
commun. dis., early diag., chemother. & surg. (Hun))
(COMMUNICABLE DISEASES, compl.
otitis media, early diag., chemother. & surg. (Hun))

TAMASI, Pal, dr.; MAJOR, Vencel, dr.; NAGY, Laszlo, dr.

Laryngological aspects of modern therapy in respiratory paralysis.
Orv. hetil. 98 no.19:497-502 12 May 57.

1. A Laslo Korhaz Pul-orr-guge Osztalyanak (foorvos: Tamasi, Pal
dr.) es VI. Gyermekosztalyanak (foorvos: Boda, Domokos, dr.)
kozlemenye.

(RESPIRATION

paralysis. ther., laryngol. aspects (Hun))

(PARALYSIS, ther.

resp. paralysis, laryngol. aspects (Hun))

FARKAS, Eva; TAMASI, P.

On iatrogenic changes in otoantritis in infancy. Acta paediat.
acad.sci. Hung. 4 no.3:321-331 '63.

I. II. Kinderabteilung (Chefarzt: Dr. E. Farkas) und Hals-Ohrn-
Abteilung des Staedtischen Laszlo-Krankenhauses (Chefarzt: Dr.
P. Tamasi), Budapest.

*

FARKAS, Eva, dr.; TAMASI, Pal. dr.

Clinical picture of iatrogenic change of otitis in infants.
Fülorrgegyogyszat 10 no.1:22-30 Mr'64

1. Budapest Fövaros László Korház II.sz.gyermekosztályának
(Főorvos: Farkas, Eva, dr.) és fül-orrlégesztályának
(Főorvos: Tamasi, Pal. dr.) közleménye.

*

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001754810016-8

TAMASHI, T. [Tamasi, T.]

New Hungarian "Dumper"-106 dump truck. Avt.prom. 29 no.12:44
D '63. (MIRA 17:4)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001754810016-8"

15385
S/081/63/000/002/073/088
B149/B144

11.01.20

AUTHOR:

Tamási, Zoltán

TITLE:

Changes in motor fuel properties under the effect of
 γ - and X-rays

PERIODICAL:

Referativnyy zhurnal. Khimiya, no. 2, 1963, 466; abstract
2P161 (Veszprémi vegyipari egyet. kösl. v.5, no.4, 1961, 381
[Hung.], 382 [Ger.], 383 [Eng.], 384 [Russ.])

TEXT: Hungarian and foreign motor and aviation gasolines, white products of "Lispe" petroleum, and n-C₇H₁₆ and iso-C₈H₁₈ standards, as well as their mixtures, were irradiated with γ - and X-rays at 17° and 40°C in doses of from 200 to 500,000 r. It was proved that the changes in the fuels produced by γ - or X-ray doses of up to 10⁵ r did not impair their usefulness; the concurrent lowering of the octane number by 2-3 points in ethylated and non-ethylated gasolines is of importance only for aviation gasolines. The storage stability of the irradiated fuels is lower than that of the non-irradiated ones: in the irradiated fuels the octane number and the acid number deteriorate in 2-3 months of

Card 1/2.

Changes in motor fuel ...

8/081/63/000/002/073/088
B149/B144

storage to the same extent as they do in 12-15 months of storage of non-irradiated fuels. [Abstracter's note: Complete translation.]

Card 2/2

TAMASI, Zoltan, dr., vegyeszmernok

Why is an engine knocking? Auto motor 14 no.10:13 My '61.

NAGYPATAKI, Gyula; TAMASI, Zoltan

Quantitative determination of lead tetraethyl content in motor
benzin. Magy kem lap 17 no.3:140-143 Mr '62.

1. Szonyi Koolajipari Vallalat (for Nagypataki only)

TAMASI, Zoltan, dr.; (Budapest XI., Ulaszlo u.30)

Changes in certain properties of motor fuels on the effect
of Gamma and X rays. Acta chimica Hung 31 no.1-3:235-242.
162.